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10CFR50.73

March 18, 1996
NRC-96-0018

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D. C. 20555

Reference: Fermi 2
NRC Docket No. 50-341
NRC License No. NPF-43

Subject: Licensee Event Report (LER) No. 96-003

Pursuant to 10 CFR 50.73(a)(2)(ii)(B), Detroit Edison is submitting the enclosed LER No. 96-003 regarding the Emergency Core Cooling System (ECCS) being outside the design basis of the plant during Safeguards Bus 64C undervoltage protection scheme functional testing. While in the test configuration, a design basis accident (LOCA) concurrent with a loss of offsite power (LOP) would result in the loss of both divisions of low pressure core injection and one division of core spray pumps.

The following commitments are made in this LER:

1. The interim action of stationing a dedicated licensed operator to monitor and perform manual actions if required during the performance of surveillance test procedure 42.302.11 has been proceduralized. Procedure 42.302.08 will be similarly revised prior to the next performance of the procedure. These interim procedural requirements will remain in effect until a permanent solution has been implemented.

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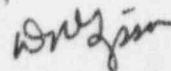
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2. Other similar non-redundant systems, such as LPCI Loop Select and the high pressure coolant injection system, will be reviewed to ensure that there are no design basis issues introduced as a result of surveillance testing.
3. Methods of undervoltage protection scheme testing and potential plant modifications will be evaluated to provide a long term solution that will not disable the swing bus while the Bus 64C undervoltage protection scheme is being tested. Additionally, the technical specifications will be evaluated for possible clarifications that may address the 64C Bus surveillance testing deficiency as it relates to the swing bus.

If you have any questions, please contact Ken Riches at (313) 586-5529.

Sincerely,



cc: T. G. Colburn
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Region III

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